

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	"5940306"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 16:32
S17	2	"6830925"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 11:28
S18	628	claud and clark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 11:28
S19	6	claud and clark and dispenser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 12:08
S20	128	cartridge and cabinet and module and actuate and input and remove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 12:46

## EAST Search History

S21	520	("1171478"   "1459504"   "1754527"   "2198137"   "2720337"   "2928672"   "2971675"   "3134550"   "3139994"   "3179238"   "3228553"   "3228556"   "3282466"   "3310199"   "3325049"   "3373644"   "3410450"   "3484097"   "3486658"   "3499376"   "3530639"   "3556342"   "3592712"   "3691921"   "3704015"   "3715040"   "3767083"   "3785524"   "3831197"   "3871156"   "3891492"   "3893589"   "3901366"   "3917045"   "3998356"   "4008827"   "4039785"   "4047635"   "4051978"   "4059211"   "4118022"   "4134521"   "4142863"   "4187077"   "4225056"   "4231105"   "4267942"   "4327834"   "4338644"   "4370041"   "4372464"   "4412292"   "4443077"   "4483459"   "4500183"   "4546901"   "4579499"   "4639875"   "4639881"   "4644478"   "4645093"   "4654852"   "4655026"   "4675856"   "4687119"   "4687199"   "4757463"   "4766451"   "4766548"   "4785969"   "4786229"   "4789054"   "4791626"   "4806958"   "4811764"   "4812629"   "4813321"   "4815014"   "4839505"   "4842808"   "4847764"   "4857713"   "4858152"   "4867628"   "4894674"   "4903815"   "4928897"   "4959774"   "4984108"   "4989191"   "5006976"   "5011240"   "5014875"   "5016127"   "5018060"   "5034915"   "5034935"   "5047948"   "5056073"   "5106030"   "5109242"   "5112119"   "5137173"   "5148198"   "5164909"   "5175847"   "5184169"   "5202713"   "5221404"   "5314243"   "5362008"   "5392951"   "5416548"   "5418585"   "5460294"   "5502529"   "5517265"   "5530500"   "5536472"   "5555054"   "5572271"   "5597995"   "5611456"   "5625429"   "5628032").PN. OR ("5630178"   "5649258"   "5655155"   "5666573"   "5675835"   "5678393"   "5713485"   "5721960"   "5726737"   "5778265"   "5797515"   "5805454"   "5805455"   "5896297"   "5912818"   "5988858"   "5993046"   "6011999"   "6018456"   "6048086").PN. OR ("60010007448"   "60040103310"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 12:41
7/21/2006 5:31:50 PM		Page 2				
C:\Documents and Settings\RKumar\My Documents\EAST Workspaces\10 814 734 Cartridge electronic dispenser.wsp						

## EAST Search History

S22	56	latch and cartridge and cabinet and module and actuate and input and remove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 12:47
S23	0	cartridge and release and latch and dispenser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 12:47
S24	550	cartridge and release and latch and dispenser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 12:48
S25	204	cartridge and release and latch and dispenser and solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 13:05
S26	256	221/87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:38
S27	302	221/82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:38
S28	41	221/82 and cartridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:39
S29	302	221/82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:42

## EAST Search History

S30	135	221/83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:44
S31	192	221/86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:45
S32	219	221/89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:25
S33	36	"221123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:25
S34	503	221/123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:36
S35	134	221/126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:38
S36	613	221/129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:45
S37	251	221/130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:45

## EAST Search History

S38	32	221/130 and module	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:46
S39	21	221/130 and cartridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:46
S40	87	221/130 and solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:49
S41	144	221/131 and solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:49
S42	602	221/131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:49
S43	144	221/131 and solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:49
S44	144	221/131 and solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:51
S45	60	221/131 and cartridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:53

## EAST Search History

S46	28	221/10 and cartridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:54
S47	96	221/10 and solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 11:54
S48	294	221/13 and solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:00
S49	72	221/13 and cartridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:00

## EAST Search History

S50	524	("0427093"   "0430499"   "0463847"   "0630661"   "0700985"   "1060291"   "1119683"   "1151539"   "1210520"   "1330964"   "1418093"   "1632838"   "1648813"   "1742542"   "1814795"   "1859372"   "2273814"   "2279936"   "2305342"   "2399612"   "2405369"   "2444747"   "2485051"   "2585872"   "2643929"   "2657750"   "2773580"   "2816719"   "2825488"   "2840265"   "2852159"   "2870937"   "2886396"   "2889050"   "2957605"   "2982592"   "3002653"   "3049247"   "3057473"   "3073481"   "3075670"   "3105610"   "3138287"   "3143207"   "3147838"   "3219207"   "3219234"   "3228553"   "3265245"   "3269595"   "3297379"   "3302804"   "3331532"   "3351231"   "3369697"   "3395829"   "3402836"   "3473675"   "3519166"   "3556342"   "3646550"   "3648241"   "3651984"   "3653034"   "3659154"   "3681760"   "3687255"   "3695133"   "3722739"   "3744024"   "3752359"   "3762601"   "3765566"   "3790027"   "3802600"   "3810730"   "3815780"   "3819087"   "3846757"   "3857383"   "3871551"   "3900219"   "3911856"   "3917045"   "3938190"   "3964577"   "3964638"   "3968900"   "3998356"   "4000831"   "4003296"   "4008792"   "4011549"   "4019793"   "4033611"   "4034740"   "4034757"   "4034839"   "4042918"   "4087811"   "4108333"   "4114965"   "4126247"   "4127311"   "4130881"   "4143359"   "4145724"   "4159783"   "4168784"   "4205328"   "4207992"   "4223801"   "4225056"   "4227526"   "4251177"   "4257531"   "4258354"   "4267942"   "4272001"   "4275384"   "4284208"   "4285443"   "4308526"   "4311227"   "4346367"   "4360125" ("4359147"   "4359631"   "4360125"   "4361408"   "4367955"   "4373726"   "4382688"   "4386691"   "4415975"   "4419016"   "4448541"   "4450978"   "4473884"   "4479126"   "4483626"   "4490711"   "4504153"   "4516251"   "4518208"   "4519522"   "4526474"   "4546901"   "4549170"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 12:19
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## EAST Search History

S51	6	"4821917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:21
S52	16	("0428941"   "0535782"   "1268141"   "2905926"   "3856369"   "4024954"   "4046255"   "4598810"   "4600107").PN. OR ("4821917"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 12:25
S53	12	"5927544"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 12:26
S54	9	("4871086"   "4893727"   "5588537").PN. OR ("5927544"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 12:29
S55	23	"5392951"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 12:29
S56	1	"10814734"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:44

## EAST Search History

S57	72	(US-20040193310-\$ or US-20010002448-\$ or US-20030062378-\$).did. or (US-6483107-\$ or US-6219587-\$ or US-6045078-\$ or US-6038401-\$ or US-5991548-\$ or US-5963752-\$ or US-5923906-\$ or US-5829631-\$ or US-5303214-\$ or US-5208745-\$ or US-5105978-\$ or US-5058873-\$ or US-5025950-\$ or US-6138909-\$ or US-6045041-\$ or US-5797515-\$ or US-5713485-\$ or US-5612934-\$ or US-5597995-\$ or US-5392951-\$ or US-4989191-\$ or US-4903815-\$ or US-4812629-\$ or US-4142863-\$ or US-3901366-\$ or US-5172829-\$). did. or (US-6578935-\$ or US-5533645-\$ or US-5261208-\$ or US-4828341-\$ or US-4821917-\$ or US-4819802-\$ or US-4798310-\$ or US-4789054-\$ or US-3752359-\$ or US-3603478-\$ or US-5755357-\$ or US-5805074-\$ or US-5927544-\$ or US-5586684-\$ or US-4997076-\$ or US-5988431-\$ or US-5984509-\$ or US-5744933-\$ or US-5706977-\$ or US-5335816-\$ or US-5167345-\$ or US-4359147-\$ or US-5914886-\$ or US-3847301-\$ or US-5995016-\$ or US-5915588-\$ or US-RE35649-\$). did. or (US-4734005-\$ or US-5940306-\$ or US-RE32191-\$ or US-4391388-\$ or US-6138865-\$ or US-6179161-\$ or US-4661806-\$ or US-3998356-\$ or US-3903773-\$ or US-5660304-\$ or US-4598810-\$ or US-3856369-\$ or US-4893727-\$ or US-6065819-\$ or US-5716114-\$). did. or (US-3525086-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 12:49
S58	14	S57 and cartridge and articles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:53
S59	2384	cartridge with articles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:53

## EAST Search History

S60	194	cartridge with articles and dispenser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:53
S61	30	cartridge with articles and dispenser and eject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:54
S62	883	cartridge and module and cabinetwith articles and dispenser and eject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:54
S63	0	cartridge and module and cabinet with articles and dispenser and eject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 12:54
S64	23	cartridge and module and cabinet and articles and dispenser and eject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:13
S65	21	"5335816"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 16:32